

# Functional Color & Biophilia for Increased Learning Success in Education



## HSW CEU Webinar

October 15, 2025

10:00 am PT / 1:00 pm ET

AIA - AIAEDU Session 6      1 HSW/LU  
IDCEC - CC-119666-1004    .1 HSW/CEU



## Course Description:

Citing the neurobiology of learning, recent **scientific case studies** and **best practices** this course exposes how to design with and use color & biophilia to increase learning success. Explore **proper color selection and application** incorporated with **proper use of biophilia foster engagement** and increase **success in learning** in all ages from **pre-school to elder**. Discover how we learn, how the brain and body respond to color and nature, what to incorporate and eliminate in designs especially those in low-funded environments. Understand the role of stress and trauma have in learning and **what architects, designers and educators must know about Trauma-Informed Design in education**. Learn how to inspire **greater engagement, easier learning, better retention and outcomes**.

## Learning Objectives:

1. Discover important neuroscience of learning, how the brain processes the stimuli in the environment and which design cues will foster better learning.
2. Understand the principles of Trauma-Informed Design as applied to the learning environment for greater learning outcomes.
3. Understand how biophilia and the proper use of color have been shown to enhance learning outcomes.
4. Know which colors to use and how, how to craft a better learning color palette and how to apply color to enhance learning across the needs of various age groups, for enhancing better learning, better retention and better outcomes.